**Application** No.: 10/649,737

## AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A semiconductor device formed on a substrate, comprising: an interconnection line formed on said substrate and provided to structure a prescribed circuit; and

a fuse incorporated into said interconnection line,

said fuse and a connection portion of said interconnection line electrically connected to the fuse being formed of different metals, wherein:

an oxidation speed of the metal forming said fuse is faster than an oxidation speed of the metal forming the connection portion of said interconnection line;

said fuse is formed of a copper metal;

the connection portion of said interconnection line is formed of an aluminum metal; and said copper fuse is flat so that focusing can be easily obtained.

- 2. (Cancelled).
- 3. (Cancelled)
- (Currently Amended) The semiconductor device according to claim 1/3, wherein said fuse is formed of the copper metal formed in a damascene process and planarized by a
  CMP (Chemical Mechanical Polishing) process.

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(Previously Presented) A semiconductor device formed on a substrate, comprising:
 an interconnection line formed on said substrate and provided to structure a prescribed
 circuit; and

a fuse incorporated into said interconnection line,

said fuse and a connection portion of said interconnection line electrically connected to the fuse being formed of different metals, wherein

said interconnection line is formed as a multilayer interconnection line, said fuse is provided at a same layer as one layer of the multilayer interconnection line, and an antireflection layer is provided closer to said substrate than a layer of said fuse is.

- 6. (Original) The semiconductor device according to claim 5, wherein said antireflection layer includes a first antireflection layer extending in a direction of a length of said fuse, and a second antireflection layer extending in a direction traversing the first antireflection layer.
- 7. (Previously Presented) A semiconductor device formed on a substrate, comprising: an interconnection line formed on said substrate and provided to structure a prescribed circuit; and

a fuse incorporated into said interconnection line,

said fuse and a connection portion of said interconnection line electrically connected to the fuse being formed of different metals, wherein

said interconnection line is formed as a multilayer interconnection line, said fuse is provided at a same layer as one layer of the multilayer interconnection line, and **Application** No.: 10/649,737

a reflection layer is provided closer to said substrate than a layer of said fuse is.

- 8. (Original) The semiconductor device according to claim 7, wherein said reflection layer includes a dummy metal line provided between said fuses in a planar view and a transparent resin film covering the dummy metal line, said transparent resin film forming a recessed and protruded surface having a portion overlying the dummy metal line and projecting closer to said fuse than a portion between the dummy metal lines.
  - 9. (Currently Amended) The semiconductor device according to claim 1, wherein said fuse is formed from at least two portions different in width.[[.]]
- 10. (Previously Presented) The semiconductor device according to claim 1, wherein said fuse has a width gradually reduced from an end toward an intermediate portion of said fuse.
- 11. (Original) The semiconductor device according to claim 10, wherein said fuse has at least three different widths from the end toward the intermediate portion.